

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

M& TRANA'S a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LIGAND FOR CD28 RECEPTOR ON B CELLS AND METHODS

RECEPTOR ON B CELLS	AND METHODS	1 0	
§1.62 of U.S. Serial No. 07.	722,101, filed June 27, 1991 disclose ribed and claimed in international no.	ed below) and was amended or	
	viewed and understand the contents of mended by any amendment referred t		ation, including the claims (originally filed
I acknowledge the duty to d Federal Regulations, § 1.56		to the patentability of this app	lication in accordance with Title 37, Code
certificate listed below and			reign application(s) for patent or inventor entor's certificate having a filing date before
a. \(\subseteq \text{ no such applications} \) b. \(\subseteq \text{ such applications have} \)	have been filed. /e been filed as follows:		
	FOREIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDER 3	35 USC § 119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
. AL	L FOREIGN APPLICATION(S), IF ANY, I	FILED BEFORE THE PRIORITY	APPLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)
07/722,101	27 June 1991	Abandoned
07/547,980	02 July 1990	Abandoned
07/498,949	26 March 1990	Abandoned

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Ohereby claim the benefit under Title 35, anted States Code § 119(e) of any United States provisional application(s) listed below:

	<u> </u>	
WIN T	PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
CATENT & T	RADEM	

I hereby appoint the following attorneys and agents associated with Customer No. 23914, respectively and individually, as my attorneys and agents, with full power of substitution, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all communication to the address associated with Customer No. 23914, which is currently:

Stephan B. Davis
Bristol-Myers Squibb Company
Patent Department
P.O. Box 4000
Princeton, New Jersey 08543-4000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are-punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name		Second Given Name
,		Į			
2	Of Inventor	Linsley	Peter		S.
0	Residence	City	State or Foreign Country		Country of Citizenship
ľ	& Citizenship	Seattle			•
		* * *	Washington		US
1	Post Office	Post Office Address	City	•	State & Zip Code/Country
	Address	2528 11th Avenue West	Seattle		Washington 98119/ USA
Signa	ature of Inventor 20	on Cote S. Ru		Date:	131/02
	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	Ledbetter	Jeffrey		Α.
į					
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	& Citizenship	Seattle	Washington		US
2	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	306 NW 113th Place	Seattle		Washington 98117 / USA
Signa	ture of Inventor 20)2:		Date:	
- 8		·			
	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	Damle	Nitin		K.
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	Upper Saddle River	New Jersey		US
3	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	53 Stevenson Lane	Upper Saddle River		New Jersey 07458 / USA
Signa	ture of Inventor 20	03:	· · · · · · · · · · · · · · · · · · ·	Date:	
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1	Name eventor	Family Name Brady	First Given Name William	Second Given Name
Resid	dence tizenship	City Bothell	State or Foreign Country Washington	Country of Citizenship US
Post Addr	Office ress	Post Office Address 618 219 th Place S.W.	City Bothell	State & Zip Code/Country Washington 98021 / USA
Signature of Inventor 203:		03:	Date	e:

§ 1.56 Duty to disclose information material to patentability.

or

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

MANDEL & ADRIANO

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

TRADES a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LIGAND FOR CD28 RECEPTOR ON B CELLS AND METHODS

The specification of which a. is attached hereto b. was filed on March 29, 1994 §1.62 of U.S. Serial No. 07/722,10 PCT-filed application) described ar reviewed and for which I solicit a U	1, filed June 27, 1991 disclosed and claimed in international no.	,200 (which is a file wrapper contin below) and was amended on filed and as amended o	(if applicable) (in the case of a
I hereby state that I have reviewed and currently pending), as amended	and understand the contents of the land and amendment referred to a	ne above-identified specification, in above.	cluding the claims (originally filed
I acknowledge the duty to disclose Federal Regulations, § 1.56 (attache	information which is material to ed hereto).	the patentability of this application	in accordance with Title 37, Code
I hereby claim foreign priority bene certificate listed below and have als that of the application on the basis of	so identified below any foreign a	s Code, § 119/365 of any foreign appplication for patent or inventor's c	oplication(s) for patent or inventor ertificate having a filing date before
a. \(\subseteq \) no such applications have be b. \(\subseteq \) such applications have been			
FORE	CIGN APPLICATION(S), IF ANY, CI	AIMING PRIORITY UNDER 35 USC §	119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
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	MID E		

S.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

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2	Full Name Of Inventor	Family Name Linsley	First Given Name Peter	Second Given Name S.
0	Residence	City	State on Francis Constant	0 / 500 11
Ů	& Citizenship	Seattle	State or Foreign Country Washington	Country of Citizenship US
1	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	2528 11th Avenue West	Seattle	Washington 98119/ USA
Sign	ature of Inventor 2	201:		Date:
	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	Ledbetter	Jeffrey	A .
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Seattle	Washington	US
2	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	306 NW 113 th Place	Seattle	Washington 98117 / USA
Sign	ature of Inventor 2	202:		Date:
	Full Name	Family Name	First Given Name	Second Given Name
2	Of Inventor	Damle	Nitin	K.
0	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Upper Saddle River	New Jersey	US
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Signature of Inventor 203:			Date:	

2	Full Name Of Inventor	Family Name Brady	First Given Name William	Second Given Name
0	Residence & Citizenship	City Bothell	State or Foreign Country Washington	Country of Citizenship US
4	Post Office Address	Post Office Address 618 219 th Place S.W.	City Bothell .	State & Zip Code/Country Washington 98021 / USA
Sign	nature of Inventor 2	103: William 1	Date:	11/10/02

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OFFICE OF PETITIONS

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18 m	UK PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

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Patent Department
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2	Full Name Of Inventor	Family Name Linsley	First Given Name Peter		Second Given Name S.
0	Residence & Citizenship	City Seattle	State or Foreign Country Washington		Country of Citizenship US
1	Post Office Address	Post Office Address 2528 11th Avenue West	City Seattle		State & Zip Code/Country Washington 98119/ USA
Sign	ature of Inventor 2	01:		Date:	
2	Full Name Of Inventor	Family Name Ledbetter	First Given Name Jeffrey	<u> </u>	Second Given Name A.
0	Residence & Citizenship	City Seattle	State or Foreign Country Washington		Country of Citizenship US
2	Post Office Address	Post Office Address 306 NW 113 th Place	City Seattle		State & Zip Code/Country Washington 98117 / USA
Signature of Inventor 202:				Date:	
2	Full Name Of Inventor	Family Name Damle	First Given Name Nitin		Second Given Name K.
0	Residence & Citizenship	City Upper Saddle River	State or Foreign Country New Jersey		Country of Citizenship US
3	Post Office Address	Post Office Address 53 Stevenson Land	City Upper Saddle River		State & Zip Code/Country New Jersey 07458 / USA
Signa	Signature of Inventor 203:			Date: 11-5-2002	

2	Full Name Of Inventor	Family Name Brady	First Given Name William	Second Given Name
0	Residence & Citizenship	City Bothell	State or Foreign Country Washington	Country of Citizenship US
4	Post Office Address	Post Office Address 618 219 th Place S.W.	City Bothell	State & Zip Code/Country Washington 98021 / USA
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